CLAIMS

We claim:

1. A compound of Formula (I):

$$\begin{array}{c|c} D_1 & D_2 \\ \hline D_1 & N & D_3 \\ \hline H & (0) & \end{array}$$

or a salt, solvate, or physiologically functional derivative thereof; wherein:

 D_1 is aryl, heteroaryl, or heterocyclic said aryl, heteroaryl and heterocyclic groups being optionally substituted with at least one group R;

R is independently selected from the group consisting of halo, C₁-C₆ alkyl, C₂-C₆ alkynyl, C₁-C₆ alkoxy, -NR¹R², C₁-C₄ haloalkyl, hydroxy, -C(O)R¹, -OC(O)R¹, -C(O)NR¹R², -S(O)₂R¹, C₁-C₆ alkylsulfanyl, cyano, C₁-C₂ halalkoxy, or

the group defined by $-(Y)_0-(Y^1)_r-(Y^2)$;

wherein:

---Y-is-O-and o is 0 or 1;

Y1 is C(H)(R'), and r is 0, 1, 2, 3, or 4; and

Y2 is aryl, heteroaryl, heterocyclic, C3-C7 cycloalkly, or C2-C6 alkenyl;

D₂ is hydrogen or C₁-C₄ alkyl;

 $D_{\rm a}$ is aryl or heteroaryl said aryl or heteroaryl groups being optionally substituted with at least one group $Q_{\rm i}$

Q is independently selected from the group consisting of halo, C₁-C₄ haloalkyl, C₁-C₆ alkyl, C₁-C₆ alkoxy, C₁-C₆ alkoxy, C₁-C₄ haloalkoxy, hydroxy, aralkoxy, C₁-C₆ alkenyl, alkynyl, C₁-C₄ hydroxyalkyl, cyano, aryloxy, C₁-C₂ halalkoxy, -NO₂, or -C(O)OR¹, or

the group defined by $-(Z)_q-(Z^1)_r-(Z^2)$,

wherein:

- Z is NH and q is 0 or 1; or
- Z is CH2 and q is 0, 1, 2, or 3; or
- Z is $O(CH_2)_n$, where n is 1, 2, 3, or 4 and q is 0 or 1;
- Z1 is S(0)2 or C(0); and r is 0 or 1, and
- Z² is C₁-C₈ alkyl, aryl, heteroaryl, heterocyclic, hydroxy, halo, aralkyl, C₁-C₂ haloalkyl, C(H)(R')R³, NH(CH₂)_nNR'R², NH(CH₂)_nR³, NH(CH₂)_nOR¹ or NR¹R² where n is 1, 2, 3, or 4;

 R^1 is hydrogen, C₁-C₄ alkyl, C₂-C₆ alkenyl, C₂-C₆ alkynyl, aryl, heteroaryl, C₃-C₇ cycloalkyl, heterocyclic, or aralkyl;

 R^2 is hydrogen, C1-C4 alkyl, C2-C6 alkenyl, C2-C6 alkynyl, aryl, heteroaryl, C3-C7 cycloalkyl, heterocyclic, or aralkyl;

R3 is heteroaryl or heterocyclic, and

R' is hydrogen or C1-C3 alkyl.

2. A compound of Formula (I):

or a salt, solvate, or physiologically functional derivative thereof; wherein:

D₁ is

where

X is selected from N, O, or S;

X_a is N and X_b is N, O, or S, or

X_a is O and X_b is N, or

X_a is S and X_b is N;

m is 0, 1, 2, 3, or 4;

R is independently selected from the group consisting of halo, C_1 - C_0 alkyl, C_2 - C_0 alkynyl, C_1 - C_0 alkoxy, -NR¹R², C_1 - C_0 haloalkyl, hydroxy, -C(0)R¹, -OC(0)R¹, -C(0)NR¹R², -S(0) $_2$ R¹, C_1 - C_0 alkylsulfanyl, cyano, C_1 - C_2 halalkoxy, or the group defined by -(Y) $_0$ -(Y¹) $_1$ -(Y²);

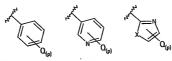
wherein:

Y is O and o is O or 1;

 Y^1 is C(H)(R'), and r is 0, 1, 2, 3, or 4; and Y^2 is aryl, heteroaryl, heterocyclic, C₃-C₇ cycloalkyl, or C₂-C₆ alkenyl;

D₂ is hydrogen or C₁-C₄ alkyl;

D₃ is selected from the group



where X is selected from N, O, or S, and

p is 0, 1, 2, 3, 4, or 5;

Q is independently selected from the group consisting of halo, C₁-C₄ haloalkyl, C₁-C₆ alkyl, C₁-C₆ alkoxy, C₁-C₄ haloalkoxy, hydroxy, aralkoxy, C₁-C₆ alkenyl, alkynyl, C₁-C₄ hydroxyalkyl, cyano, aryloxy, C₁-C₂ halalkoxy, -NO₂, or -C(O)OR¹, or the group defined by -(Z)₇-(Z¹),-(Z²),

wherein:

Z is NH and q is 0 or 1; or

Z is CH₂ and q is 0, 1, 2, or 3; or

Z is O(CH2), where n is 1, 2, 3, or 4 and q is 0 or 1;

Z1 is S(0)2 or C(0); and r is 0 or 1, and

Z² is C₁-C₈alkyl, aryl, heteroaryl, heterocyclic, hydroxy, halo, aralkyl, C₁-C₂ haloalkyl, C(H)(R')R³, NH(CH₂)_nNR'R², NH(CH₂)_nOR¹ or NR'R²; where

n is 1, 2, 3, or 4;

 R^1 is hydrogen, C_1 - C_4 alkyl, C_2 - C_6 alkenyl, C_2 - C_6 alkenyl, aryl, heteroaryl, C_3 - C_7 cycloalkyl, heterocyclic, or aralkyl;

R² is hydrogen, C₁-C₄ alkyl, C₂-C₆ alkenyl, C₂-C₆ alkynyl, aryl, heteroaryl, C₃-C₂ cycloalkyl, heterocyclic, or aralkyl;

R3 is heteroaryl or heterocyclic, and

R' is hydrogen or C1-C3 alkyl.

3. A compound of Formula (II):

$$R_{(m)} \xrightarrow{O} \stackrel{H}{N} Q_{(p)}$$

or a salt, solvate, or physiologically functional derivative thereof;

wherein:

m is 0, 1, 2, 3, or 4;

p is 0, 1, 2, 3, 4, or 5;

R is independently selected from the group consisting of halo, C_1 – C_6 alkyl, C_2 – C_6 alkynyl, C_1 – C_6 alkoxy, -NR¹R², C_1 - C_6 haloalkyl, hydroxy, -C(0)R¹, -OC(0)R¹, -C(0)NR¹R², -S(0)_RR¹, C_1 - C_6 alkylsulfanyl, cyano, C_1 - C_2 halalkoxy, or the group defined by -(Y)₀-(Y¹)-(Y²);

wherein:

Y is 0 and o is 0 or 1:

Y' is C(H)(R'), and r is 0, 1, 2, 3, or 4; and

 Y^2 is aryl, heteroaryl, heterocyclic, C_3 - C_7 cycloalkyl, or C_2 - C_6 alkenyl;

Q is independently selected from the group consisting of halo, C1-C4 haloalkyl, C1-C6 alkyl, C1-C6 alkoxy, C1-C4 haloalkoxy, hydroxy, aralkoxy, C1-C6 alkenyl, alkynyl, C1-C7 hydroxyalkyl, cyano, aryloxy, C1-C2 halalkoxy, -NO2, or -C(O)OR1, or

the group defined by $-(Z)_{q-}(Z^1)_{r-}(Z^2)$,

wherein:

Z is NH and q is 0 or 1; or

Z is CH2 and q is 0, 1, 2, or 3; or

Z is O(CH₂)_n where n is 1, 2, 3, or 4 and q is 0 or 1;

Z1 is S(0)2 or C(0); and r is 0 or 1, and

 Z^2 is C_1 - C_0 alkyl, aryl, heteroaryl, heterocyclic, hydroxy, halo, aralkyl, C_1 - C_2 haloalkyl, $C(H)(R^3)R^3$, $NH(CH_2)_nNR^1R^2$, $NH(CH_2)_nR^3$, $NH(CH_2)_nOR^1$ or NR^1R^2 , where n is 1, 2, 3, or 4;

 R^1 is hydrogen, C₁-C₄ alkyl, C₂-C₆ alkenyl, C₂-C₆ alkynyl, aryl, heteroaryl, C₃-C₇ cycloalkyl, heterocyclic, or aralkyl;

 R^2 is hydrogen, C₁-C₄ alkyl, C₂-C₆ alkenyl, C₂-C₆ alkynyl, aryl, heteroaryl, C₃-C₇ cycloalkyl, heterocyclic, or aralkyl;

 R^3 is heteroaryl or heterocyclic, and R' is hydrogen or C_1 - C_3 alkyl.

4. A compound of Formula (III):

or a salt, solvate, or physiologically functional derivative thereof; wherein:

R is independently selected from the group consisting of C_1 - C_0 alkoxy, hydroxy, C_1 - C_0 alky/sulfanyl, C_1 - C_2 haloalkoxy, or

the group defined by $-(Y)_0-(Y^1)_r-(Y^2)_r$;

wherein:

Y is 0 and o is 0 or 1;

Y' is C(H)(R'), and r is 0, 1, 2, 3, or 4; and

Y2 is aryl, heteroaryl, heterocyclic, or C3-C7 cycloalkyl;

Q₂ is hydrogen, C1-C6 alkyl, C2-C6 alkenyl, C2-C6 alkynyl, halo, cyano, or C1-C4 haloalkyl;

O3 is hydrogen or

the group defined by $-(Z)_q-(Z^1)_{r-}(Z^2)$,

wherein:

- Z is CH2 and q is 0, 1, or 2; or
- Z is O(CH₂)_n where n is 1, 2, 3, or 4 and q is 0 or 1:
- Z1 is C(O); and r is 0 or 1, and
- Z2 is NH(CH2)nNR1R2 or NR1R2, where n is 1, 2, 3, or 4;
- R¹ is hydrogen, C₁-C₄ alkyl, C₂-C₅ alkenyl, C₂-C₅ alkynyl, aryl, heteroaryl, C₃-C₇ cycloalkyl, heterocyclic, or aralkyl;
- R² is hydrogen, C₁-C₄ alkyl, C₂-C₀ alkenyl, C₂-C₀ alkynyl, aryl, heteroaryl, C₃-C₂ cycloalkyl, heterocyclic, or aralkyl;
- R3 is heteroaryl or heterocyclic:
- R' is hydrogen or C1-C3 alkyl; and
- X is CH or N.
- 5. A compound as claimed in claim 1, selected from the group consisting of:
- 5-(3-methoxyphenyl)-N-phenyl-1.3-oxazol-2-amine:
- 3-(2-anilino-1,3-oxazol-5-yl)phenol;
- N-[4-(4-methylpiperazin-1-yl)phenyl]-5-phenyl-1,3-oxazol-2-amine;
- 5-(3-methoxyphenyl)-N-[4-(4-methylpiperazin-1-yl)phenyl]-1,3-oxazol-2-amine;
- N-[4-(4-ethylpiperazin-1-yl)phenyl]-5-(3-methoxyphenyl)-1,3-oxazol-2-amine;
- N-[4-(4-ethylpiperazin-1-yl)phenyl]-5-phenyl-1,3-oxazol-2-amine;
- N-[4-(morpholin-4-vlmethyl)phenyl]-5-phenyl-1.3-oxazol-2-amine:
- 5-(3-methoxyphenyl)-N-(4-morpholin-4-ylphenyl)-1,3-oxazol-2-amine:
- 5-(3-methoxyphenyl)-N-(4-piperidin-1-ylphenyl)-1,3-oxazol-2-amine;
- 5-(3-methoxyphenyl)-N-[4-(morpholin-4-ylmethyl)phenyl]-1,3-oxazol-2-amine;

- 5-(3-ethoxyphenyl)-N-[4-(4-methylpiperazin-1-yl)phenyl]-1,3-oxazol-2-amine;
- 5-(3-isopropoxyphenyl)-N-[4-(4-methylpiperazin-1-yl)phenyl]-1,3-oxazol-2-amine;
- 5-[3-(cyclopentyloxy)phenyl]-*N*-[4-(4-methylpiperazin-1-yl)phenyl]-1,3-oxazol-2-amine:
- 5-(3-isobutoxyphenyl)-N-[4-(4-methylpiperazin-1-yl)phenyl]-1,3-oxazol-2-amine;
- 5-[3-(benzyloxy)phenyl]-N-[4-(4-methylpiperazin-1-yl)phenyl]-1,3-oxazol-2-amine;
- N-[4-(4-methylpiperazin-1-yl)phenyl]-5-{3-[(2-methylprop-2-enyl)oxy]phenyl}-1,3-oxazol-2-amine:
- N-[4-(4-methylpiperazin-1-vl)phenyl]-5-(3-propoxyphenyl)-1,3-oxazol-2-amine;
- 5-[3-(cyclohexyloxy)phenyl]-*N*-[4-(4-methylpiperazin-1-yl)phenyl]-1,3-oxazol-2-amine:
- N-[3-chloro-4-(4-methylpiperazin-1-yl)phenyl]-5-(3-methoxyphenyl)-1,3-oxazol-2-amine;
- N-[3-fluoro-4-(4-methylpiperazin-1-yl)phenyl]-5-(3-methoxyphenyl)-1,3-oxazol-2-amine:
- 5-(3-methoxyphenyl)-*N*-[4-(4-methylpiperazin-1-yl)-3-(trifluoromethyl)phenyl]-1,3-oxazol-2-amine;
- 5-(3-methoxyphenyl)-*N*-[3-methyl-4-(4-methylpiperazin-1-yl)phenyl]-1,3-oxazol-2-amine:
- N-[4-(3,5-dimethylpiperazin-1-yl)phenyl]-5-(3-methoxyphenyl)-1,3-oxazol-2-amine;
- 5-(3-methoxyphenyl)-N-[2-methy]-4-(4-methylpiperazin-1-yl)phenyl]=1,3-oxazol-2-amine:
- 5-[3-(cyclopentyloxy)phenyl]-*N*-[4-(4-methylpiperazin-1-yl)-3-(trifluoromethyl)phenyl]-1,3-oxazol-2-amine;
- N-[3-chloro-4-(4-methylpiperazin-1-yl)phenyl]-5-[3-(cyclopentyloxy)phenyl]-1,3-oxazol-2-amine:
- 5-[3-(cyclopentyloxy)phenyl]-*N*-[3-methyl-4-(4-methylpiperazin-1-yl)phenyl]-1,3-oxazol-2-amine;

- 5-[3-(cyclopentyloxy)phenyl]-*N*-[3-fluoro-4-(4-methylpiperazin-1-yl)phenyl]-1,3-oxazol-2-amine:
- 3-(2-{[4-(4-methylpiperazin-1-yl)phenyl]amino}-1,3-oxazol-5-yl)phenol;
- 5-[3-(cyclopentyloxy)phenyl]-N-(4-thiomorpholin-4-ylphenyl)-1,3-oxazol-2-amine;
- N-[5-(3-methoxyphenyl)-1,3-oxazol-2-yl]-6-(4-methylpiperazin-1-yl)pyridin-3-amine:
- 6-(1H-imidazol-1-vl)-N-[5-(3-methoxyphenvl)-1,3-oxazol-2-yl]pyridin-3-amine;
- N-[5-(3-methoxyphenyl)-1,3-oxazol-2-yl]-6-piperidin-1-ylpyridin-3-amine;
- N-{5-[3-(cyclopentyloxy)phenyl]-1,3-oxazol-2-yl}-6-(4-methylpiperazin-1-yl)pyridin-3-amine:
- Nº.Nº-diethyl-Nº-[5-(3-methoxyphenyl)-1,3-oxazol-2-yl]pyridine-2,5-diamine;
- $N^6-\{5-[3-(cyclopentyloxy)phenyl]-1,3-oxazol-2-yl\}-N^6,N^6-diethylpyridine-2,5-diamine:$
- N-{5-[3-(cyclopentyloxy)phenyl]-1,3-oxazol-2-yl}-5-methyl-6-{4-methylpiperazin-1-yl)pyridin-3-amine;
- 5-(3-methoxyphenyl)-*N*-{4-[(4-methylpiperazin-1-yl)methyl]phenyl}-1,3-oxazol-2-amine:
- N-{4-[(4-methylpiperazin-1-yl)methyl]phenyl}-5-phenyl-1,3-oxazol-2-amine;
- N-{4-[(dimethylamino)methyl]phenyl}-5-(3-methoxyphenyl)-1,3-oxazol-2-amine;
- 5-[3-(cyclopentyloxy)phenyl]-*N*-{4-[(dimethylamino)methyl]phenyl}-1,3-oxazol-2-amine:
- N-{4-[2-(dimethylamino)ethyl]phenyl}-5-(3-methoxyphenyl)-1,3-oxazol-2-amine;
- 5-(3-methoxyphenyl)-N-[4-(piperidin-1-ylmethyl)phenyl]-1,3-oxazol-2-amine;
- 5-(3-methoxyphenyl)-N-[4-(pyrrolidin-1-ylmethyl)phenyl]-1,3-oxazol-2-amine;
- N-{4-[(diethylamino)methyl]phenyl}-5-(3-methoxyphenyl)-1,3-oxazol-2-amine;
- *N*-[2-(diethylamino)ethyl]-4-{[5-(3-methoxyphenyl)-1,3-oxazol-2-yllamino}benzamide;

5-(3-methoxyphenyl)-N-{4-[(4-methylpiperazin-1-yl)carbonyl]phenyl}-1,3-oxazol-2-amine:

4-{{5-[3-(cyclopentyloxy)phenyl]-1,3-oxazol-2-yl}amino}-*N*-[2-(diethylamino)ethyl|benzamide;

5-(3-methoxyphenyl)-*N*-[4-(1-propylpiperidin-4-yl)-1,3-thiazol-2-yl]-1,3-oxazol-2-amine;

N.5-diphenyl-1,3-oxazol-2-amine;

N-methyl-1-{4-[(5-phenyl-1,3-oxazol-2-yl)amino]phenyl}methanesulfonamide;

 $\textit{N-}\{4-[(methylsulfonyl)methyl]phenyl\}-5-phenyl-1,3-oxazol-2-amine;\\$

N,N-diethyl-4-methoxy-3-[(5-phenyl-1,3-oxazol-2-yl)amino]benzenesulfonamide;

N-butyl-4-methoxy-3-[(5-phenyl-1,3-oxazol-2-yl)amino]benzenesulfonamide;

N-(3,4-dimethoxyphenyl)-5-phenyl-1,3-oxazol-2-amine;

N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-phenyl-1,3-oxazol-2-amine;

5-phenyl-N-[3-(phenylsulfonyl)phenyl]-1,3-oxazol-2-amine;

N,N-diethyl-4-[(5-phenyl-1,3-oxazol-2-yl)amino]benzamide;

4-(ethylsulfonyl)-2-[(5-phenyl-1,3-oxazol-2-yl)amino]phenol;

N-(2-methoxyphenyl)-5-phenyl-1,3-oxazol-2-amine;

N-butyl-3-[(5-phenyl-1,3-oxazol-2-yl)amino]benzenesulfonamide;

N,N-dimethyl-4-[(5-phenyl-1,3-oxazol-2-yl)amino]benzenesulfonamide;

2,5-dimethoxy-4-[(5-phenyl-1,3-oxazol-2-yl)amino]benzenesulfonamide;

N-(2-methoxy-5-nitrophenyl)-5-phenyl-1,3-oxazol-2-amine;

2-{4-[(5-phenyl-1,3-oxazol-2-yl)amino]phenyl}ethanol;

1-{4-methoxy-3-[(5-phenyl-1,3-oxazol-2-yl)amino]phenyl}ethanone;

{3-[(5-phenyl-1,3-oxazol-2-yl)amino]phenyl}methanol;

N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-(3-methoxyphenyl)-1,3-oxazol-2-amine;

- $4-(2-\{[5-(ethy|su|fonyl)-2-methoxyphenyl]amino\}-1, 3-oxazol-5-yl)phenol; \\$
- 3-{[5-(4-fluorophenyl)-1,3-oxazol-2-yl]amino}-4-methoxy-*N*,*N*-dimethylbenzenesulfonamide;
- N-{5-(ethylsulfonyl)-2-[2-(1*H*-imidazol-1-yl)ethoxy]phenyl}-5-(4-fluorophenyl)-1,3-0xazol-2-amine;
- N-[5-(ethylsulfonyl)-2-(2-pyridin-2-ylethoxy)phenyl]-5-phenyl-1,3-oxazol-2-amine;
- N-{5-(ethylsulfonyl)-2-[2-(1*H*-1,2,3-triazol-1-yl)ethoxy]phenyl}-5-phenyl-1,3-0xazol-2-amine:
- 5-phenyl-N-(3,4,5-trimethoxyphenyl)-1,3-oxazol-2-amine;
- N-(2,5-dimethoxyphenyl)-5-phenyl-1,3-oxazol-2-amine;
- 3-methyl-5-[(5-phenyl-1,3-oxazol-2-yl)amino]benzene-1,2-diol;
- N-(3,5-dimethoxyphenyl)-5-phenyl-1,3-oxazol-2-amine;
- N-(3-methylphenyl)-5-phenyl-1,3-oxazol-2-amine;
- N-{3-[2-(1*H*-imidazol-1-yl)ethoxy]-4-methoxyphenyl}-5-phenyl-1,3-oxazol-2-amine:
- N-{4-[2-(1*H*-imidazol-1-yl)ethoxy]-3-methoxyphenyl}-5-phenyl-1,3-oxazol-2-amine;
- N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-(4-fluorophenyl)-1,3-oxazol-2-amine;
- 5-(4-fluorophenyl)-*N*-{2-methoxy-5-[{methylsulfonyl}methyl]phenyl}-1,3-oxazol-2-amine:
- N-(5-{[5-(3-iodophenyl)-1,3-oxazol-2-yl]amino}-2-methylphenyl)methanesulfonamide;
- $3-\{[5-(4-fluorophenyl)-1,3-oxazol-2-yl]amino\}-N,N-dimethylbenzenesulfonamide;$
- N-[3-(ethylsulfonyl)phenyl]-5-(4-fluorophenyl)-1,3-oxazol-2-amine;
- $3-\{[5-(4-fluorophenyl)-1,3-oxazol-2-yl]amino\}-4-methoxy-\textit{N-}\{pyridin-2-ylmethyl]benzenesulfonamide; \\$
- 5-(4-fluorophenyl)-N-[2-methoxy-5-(methylsulfonyl)phenyl]-1,3-oxazol-2-amine;

- N-{2-methoxy-5-[(2-pyridin-2-ylethyl)sulfonyl]phenyl}-5-phenyl-1,3-oxazol-2-amine:
- 3-{[5-(4-fluorophenyl)-1,3-oxazol-2-yl]amino}-4-methoxybenzenesulfonamide;
- N-{5-[(1-ethylpropy)]sulfonyl]-2-methoxyphenyl}-5-(4-fluorophenyl)-1,3-oxazol-2-amine:
- 5-{4-fluorophenyl)-*N*-(2-methoxy-5-{[(5-methylisoxazol-3-yl)methyl]sulfonyl}phenyl)-1,3-oxazol-2-amine;
- 3-{[5-(3-bromophenyl)-1,3-oxazol-2-yl]amino}-4-methoxybenzenesulfonamide;
- 5-(4-fluorophenyl)-N-[5-(isobutylsulfonyl)-2-methoxyphenyl]-1,3-oxazol-2-amine;
- 5-(4-fluorophenyl)-*N*-{2-methoxy-5-[(tetrahydrofuran-2-ylmethyl)sulfonyl]phenyl}-1.3-oxazol-2-amine:
- 5-(4-fluorophenyl)-*N*-[2-methoxy-5-(tetrahydrofuran-3-ylsulfonyl)phenyl]-1,3-0xazol-2-amine:
- 5-(4-fluorophenyl)-*N*-(2-methoxy-5-{[2-(4-methyl-1,3-thiazol-5-yl)ethyl]sulfonyl}phenyl)-1,3-oxazol-2-amine;
- 5-(4-fluorophenyl)-N-[5-(isopropylsulfonyl)-2-methoxyphenyl]-1,3-oxazol-2-amine;
- 5-(3-bromophenyl)-N-[5-(isopropylsulfonyl)-2-methoxyphenyl]-1,3-oxazol-2-amine;
- 5-(4-fluorophenyl)-*N*-(5-{[2-(1*H*-imidazol-1-yl)ethyl]sulfonyl}-2-methoxyphenyl)-1.3-oxazol-2-amine:
- 5-(3-bromophenyl)-*N*-(2-methoxy-5-{[2-(4-methyl-1,3-thiazol-5-yl)ethyl]sulfonyl}phenyl)-1,3-oxazol-2-amine;
- N-(2-ethoxyphenyl)-5-(3-methoxyphenyl)-1,3-oxazol-2-amine;
- N-(3,4-dimethoxyphenyl)-5-(3-methoxyphenyl)-1,3-oxazol-2-amine;
- N-(3,4-dimethoxyphenyl)-5-(4-fluorophenyl)-1,3-oxazol-2-amine;
- N-(3,4-dimethoxyphenyl)-5-(4-methylphenyl)-1,3-oxazol-2-amine;
- 5-(3,4-dichlorophenyl)-N-(3,4-dimethoxyphenyl)-1,3-oxazol-2-amine;
- 5-[4-(diethylamino)phenyl]-N-(3,4-dimethoxyphenyl)-1,3-oxazol-2-amine;

- 5-(4-chloro-3-methylphenyl)-N-(3,4-dimethoxyphenyl)-1,3-oxazol-2-amine;
- N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-(4-fluorophenyl)-1,3-oxazol-2-amine;
- 5-(3,4-difluorophenyl)-N-[5-(ethylsulfonyl)-2-methoxyphenyl]-1,3-oxazol-2-amine;
- 4-chloro-3-{[5-(4-fluorophenyl)-1,3-oxazol-2-yl]amino}-N,N-dimethylbenzenesulfonamide;
- 4-chloro-*N*,*N*-diethyl-3-{[5-(4-fluorophenyl)-1,3-oxazol-2-yllamino}benzenesulfonamide;
- 5-(4-fluorophenyl)-N-[3-(methylsulfonyl)phenyl]-1,3-oxazol-2-amine;
- N-[2-chloro-5-(methylsulfonyl)phenyl]-5-(4-fluorophenyl)-1,3-oxazol-2-amine;
- N-[2-chloro-5-(ethylsulfonyl)phenyl]-5-(4-fluorophenyl)-1,3-oxazol-2-amine;
- 5-(4-fluorophenyl)-N-(3,4,5-trimethoxyphenyl)-1,3-oxazol-2-amine;
- 5-(3-bromophenyl)-N-(3,4,5-trimethoxyphenyl)-1,3-oxazol-2-amine;
- 5-(1.1'-biphenyl-3-yl)-N-(3,4,5-trimethoxyphenyl)-1,3-oxazol-2-amine;
- 4-methoxy-*N*-(2-morpholin-4-ylethyl)-3-[(5-phenyl-1,3-oxazol-2-yl)amino]benzenesulfonamide;
- 3-{[5-(4-fluorophenyi)-1,3-oxazol-2-yl]amino}-4-methoxy-*N*-(3-pyrrolidin-1-ylpropyl)benzenesulfonamide;
- $3-\{[5-(4-fluorophenyl)-1,3-oxazol-2-yl]amino\}-\textit{N-}[3-(1\textit{H-}imidazol-1-yl)propyl]-4-methoxybenzenesulfonamide;$
-3-{[5-(4-fluorophenyi)-1,3-oxazol-2-yl]amino}-4-methoxy-N-{pyridin-3-ylmethyl)benzenesulfonamide;
 - 3-{[5-{4-fluorophenyl}-1,3-oxazol-2-yl]amino}-4-methoxy-*N*-(pyridin-4-ylmethyl)benzenesulfonamide;
 - 3-{[5-(4-fluorophenyl)-1,3-oxazol-2-yl]amino}-*N*-isopropyl-4-methoxybenzenesulfonamide;
 - 3-{[5-(4-fluorophenyl)-1,3-oxazol-2-yl]amino}-4-methoxy-*N*-{tetrahydrofuran-2-ylmethyl]benzenesulfonamide;

- 5-(4-fluorophenyl)-*N*-[2-methoxy-5-(morpholin-4-ylsulfonyl)phenyl]-1,3-oxazol-2-amine:
- 5-(4-fluorophenyl)-*N*-{2-methoxy-5-[(4-methylpiperazin-1-yl)sulfonyl]phenyl}-1,3-0xazol-2-amine;
- 5-(4-fluorophenyl)-*N*-[2-methoxy-5-(thiomorpholin-4-ylsulfonyl)phenyl]-1,3-oxazol-2-amine:
- N-(cyclopropylmethyl)-3-{[5-(4-fluorophenyl)-1,3-oxazol-2-yl]amino}-4-methoxybenzenesulfonamide;
- $3-\{[5-(4-fluorophenyl)-1,3-oxazol-2-yl]amino\}-4-methoxy-N-\{3-methoxypropyl)benzenesulfonamide; \\$
- 3-{[5-(4-fluorophenyl)-1,3-oxazol-2-yl]amino}-4-methoxy-*N*-methylbenzenesulfonamide;
- $N-(2-ethoxyethyl)-3-\{[5-(4-fluorophenyl)-1,3-oxazol-2-yl]amino\}-4-methoxybenzenesulfonamide;$
- N-[5-(isopropylsulfonyl)-2-methoxyphenyl]-5-(3-pyridin-2-ylphenyl)-1,3-oxazol-2-amine;
- N-[2-methoxy-5-(tetrahydrofuran-3-ylsulfonyl)phenyl]-5-(3-pyridin-2-ylphenyl)-1,3oxazol-2-amine;
- N-[5-(isobutylsulfonyl)-2-methoxyphenyl]-5-(3-pyridin-2-ylphenyl)-1,3-oxazol-2-amine:
- $5-(1,1'-biphenyl-3-yl)-N-\{2-methoxy-5-[(1-pyridin-4-ylethyl)sulfonyl]phenyl\}-1,3-0xazol-2-amine;$
- N-{2-methoxy-5-[(tetrahydrofuran-2-ylmethyl)sulfonyl]phenyl}-5-{3-pyridin-2-__ylphenyl}_1,3=0xazol-2-amine;
 - N-(2-methoxy-5-{[2-(4-methyl-1,3-thiazol-5-yl)ethyl]sulfonyl}phenyl)-5-{3-pyridin-2-ylphenyl}-1,3-oxazol-2-amine;
 - 5-(4-chlorophenyl)-N-[5-(ethylsulfonyl)-2-methoxyphenyl]-1,3-oxazol-2-amine;
 - 4-(2-{[5-(ethylsulfonyl)-2-methoxyphenyl]amino}-1,3-oxazol-5-yl)benzonitrile;
 - $4-(2-\{[5-(ethylsulfonyl)-2-methoxyphenyl]amino\}-1, 3-oxazol-5-yl\} benzamide; \\$
 - 5-(4-bromophenyl)-N-[5-(ethylsulfonyl)-2-methoxyphenyl]-1,3-oxazol-2-amine;

- N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-(3-methyl-1-benzothien-2-yl)-1,3-oxazol-2-amine:
- 5-(3-bromophenyl)-N-[5-(ethylsulfonyl)-2-methoxyphenyl]-1,3-oxazol-2-amine;
- 5-(3-chlorophenyl)-N-[5-(ethylsulfonyl)-2-methoxyphenyl]-1,3-oxazol-2-amine;
- N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-pyridin-3-yl-1,3-oxazol-2-amine;
- 3-(2-{[5-(ethylsulfonyl)-2-methoxyphenyl]amino}-1,3-oxazol-5-yl)benzonitrile;
- 3-(2-{[5-(ethylsulfonyl)-2-methoxyphenyl]amino}-1,3-oxazol-5-yl)benzamide;
- N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-(3-fluorophenyl)-1,3-oxazol-2-amine;
- N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-[4-(trifluoromethyl)phenyl]-1,3-oxazol-2-amine:
- 5-(3,4-dichlorophenyl)-N-[5-(ethylsulfonyl)-2-methoxyphenyl]-1,3-oxazol-2-amine;
- 5-(4-chloro-3-methylphenyl)-*N*-[5-(ethylsulfonyl)-2-methoxyphenyl]-1,3-oxazol-2-amine:
- 5-[5-(2,4-dichlorophenyl)-2-furyl]-*N*-[5-(ethylsulfonyl)-2-methoxyphenyl]-1,3-0xazol-2-amine:
- N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-(2-naphthyl)-1,3-oxazol-2-amine;
- N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-(5,5,8,8-tetramethyl-5,6,7,8-tetrahydronaphthalen-2-yl)-1,3-oxazol-2-amine;
- 5-(2,3-dihydro-1,4-benzodioxin-6-yl)-*N*-[5-(ethylsulfonyl)-2-methoxyphenyl]-1,3oxazol-2-amine;
- 5-(3,5-difluorophenyl)-N-[5-(ethylsulfonyl)-2-methoxyphenyl]-1,3-oxazol-2-amine;
- N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-(3-trifluoromethylphenyl)-1,3-oxazol-2-amine:
- N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-[4-(methylsulfonyl)phenyl]-1,3-oxazol-2-amine;
- 5-(3,4-dimethoxyphenyl)-N-[5-(ethylsulfonyl)-2-methoxyphenyl]-1,3-oxazol-2-amine:

- 5-{3,4-dihydro-2*H*-1,5-benzodioxepin-7-yl)-*N*-[5-(ethylsulfonyl)-2-methoxyphenyl]-1.3-oxazol-2-amine:
- 5-(5-chlorothien-2-yl)-N-[5-(ethylsulfonyl)-2-methoxyphenyl]-1,3-oxazol-2-amine;
- methyl 3-{[5-(3-bromophenyl)-1,3-oxazol-2-yl]amino}-4-methoxybenzoate;
- 3-{[5-(3-bromophenyl)-1,3-oxazol-2-yl]amino}-4-methoxybenzenesulfonyl fluoride;
- 3-(2-{[5-(ethylsulfonyl)-2-methoxyphenyl]amino}-1,3-oxazol-5-yl)phenyl benzoate;
- 3-(2-{[5-(ethylsulfonyl)-2-methylphenyl]amino}-1,3-oxazol-5-yl)phenol;
- 5-[3-(cyclopropylmethoxy)phenyl]-N-[5-(ethylsulfonyl)-2-methoxyphenyl]-1,3oxazol-2-amine;
- 5-(3-butoxyphenyl)-N-[5-(ethylsulfonyl)-2-methoxyphenyl]-1,3-oxazol-2-amine;
- N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-[3-(pyridin-2-ylmethoxy)phenyl]-1,3-0xazol-2-amine:
- 5-(3-benzyloxyphenyl)-N-[5-(ethylsulfonyl)-2-methoxyphenyl]-1,3-oxazol-2-amine;
- N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-[3-(tetrahydro-2*H*-pyran-4-yloxy)phenyl]-1.3-oxazol-2-amine:
- N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-[3-(2-pyridin-2-ylethoxy)phenyl]-1,3-0xazol-2-amine:
- 5-{3-[(2,3-dimethoxybenzyl)oxy]phenyl}-*N*-[5-(ethylsulfonyl)-2-methoxyphenyl]-1,3-0xazol-2-amine;
- N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-[3-(1-pyridin-4-ylethoxy)phenyl]-1,3-0xazol-2-amine;
- N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-[3-(tetrahydrofuran-3-yloxy)phenyl]-1,3-oxazol-2-amine;
- $5-{3-[(2-chloropyrimidin-4-yl)oxy]}phenyl}-N-[5-(ethylsulfonyl)-2-methoxyphenyl]-1,3-oxazol-2-amine;$
- $4-[3-(2-\{[5-(ethylsulfonyl)-2-methoxyphenyl]amino\}-1,3-oxazol-5-yl)phenoxy]-\textit{N}-isopropylpyrimidin-2-amine}; \\$
- N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-(3-phenoxyphenyl)-1,3-oxazol-2-amine;

5-(3',5'-difluoro-1,1'-biphenyl-3-yl)-*N*-[5-(ethylsulfonyl)-2-methoxyphenyl]-1,3-oxazol-2-amine:

N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-(3-thien-2-ylphenyl)-1,3-oxazol-2-amine;

N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-(3-thien-3-ylphenyl)-1,3-oxazol-2-amine;

N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-(3-pyridin-3-ylphenyl)-1,3-oxazol-2-amine;

N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-(3-vinylphenyl)-1,3-oxazol-2-amine;

5-(3-ethylphenyl)-N-[5-(ethylsulfonyl)-2-methoxyphenyl]-1,3-oxazol-2-amine;

N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-(3-pyridin-4-ylphenyl)-1,3-oxazol-2-amine;

N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-(3-pyridin-2-ylphenyl)-1,3-oxazol-2-amine;

N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-[3-(1-methyl-1*H*-imidazol-5-yl)phenyl]-1.3-oxazol-2-amine;

5-(1,1'-biphenyl-3-yl)-N-[5-(ethylsulfonyl)-2-methoxyphenyl]-1,3-oxazol-2-amine;

 $\textit{N-}[5-\{ethylsulfonyl\}-2-methoxyphenyl]-5-[3-(2-furyl)phenyl]-1, 3-oxazol-2-amine;$

N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-(3-pyrazin-2-ylphenyl)-1,3-oxazol-2-amine:

N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-(4'-fluoro-1,1'-biphenyl-3-yl)-1,3-oxazol-2-amine;

5-[3-(2,3-dihydro-1-benzofuran-5-yl)phenyl]-N-[5-(ethylsulfonyl)-2-methoxyphenyl]-1,3-oxazol-2-amine;

N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-[3-[1,3-thiazol-2-yl)phenyl]-1,3-oxazol-2amine:

4-methoxy-3-{[5-(3-pyridin-3-ylphenyl)-1,3-oxazol-2-yl]amino}benzenesulfonamide;

 $3-\{[5-(1,1'-biphenyl-3-yl]-1,3-oxazol-2-yl]amino\}-4-methoxybenzenesulfonamide;$

 $3-\{[5-(4'-fluoro-1,1'-biphenyl-3-yl)-1,3-oxazol-2-yl]amino\}-4-methoxy-N-methylbenzenesulfonamide; \\$

- methyl 4-methoxy-3-{[5-(3-pyridin-2-ylphenyl)-1,3-oxazol-2-yl]amino}benzoate;
- 3-{[5-(4'-fluoro-1,1'-biphenyl-3-yl)-1,3-oxazol-2-yl]amino}-4-methoxybenzenesulfonamide;
- N-{5-[(1-ethylpropyl)sulfonyl]-2-methoxyphenyl}-5-(3-pyridin-2-ylphenyl)-1,3-oxazol-2-amine;
- 1-[3-(2-{[5-(ethylsulfonyl)-2-methoxyphenyl]amino}-1,3-oxazol-5-yl)phenyl]ethanone;
- 1-[4-(2-{[5-(ethylsulfonyl)-2-methoxyphenyl]amino}-1,3-oxazol-5-yl)phenyl]ethanone;
- 4-methoxy-3-{[5-{3-pyridin-3-ylphenyl}-1,3-oxazol-2-yl]amino}benzenesulfonyl fluoride;
- 4-methoxy-3-{[5-(3-pyridin-2-ylphenyl)-1,3-oxazol-2-yl]amino}benzenesulfonyl fluoride:
- 3'-(2-{[5-(ethylsulfonyl)-2-methoxyphenyl]amino}-1,3-oxazol-5-yl)-1,1'-biphenyl-4-carbonitrile;
- $3'-(2-\{[5-(ethylsulfonyl]-2-methoxyphenyl]amino\}-1,3-oxazol-5-yl]-1,1'-biphenyl-3-carboxylic acid;$
- $3'-(2-\{[5-(ethylsulfonyl)-2-methoxyphenyl]amino\}-1, 3-oxazol-5-yl]-1, 1'-biphenyl-3-carbonitrile;$
- N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-(3'-fluoro-1,1'-biphenyl-3-yl)-1,3-oxazol-2-amine;
- N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-(3-quinolin-3-ylphenyl)-1,3-oxazol-2amine:...
 - N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-[3-(5-methylthien-2-yl)phenyl]-1,3-oxazol-2-amine:
 - N-[5-(ethy|su|fonyl)-2-methoxyphenyl]-5-[3-(1H-indol-5-yl)phenyl]-1,3-oxazol-2-amine:
 - methyl 3'-(2-{[5-(ethylsulfonyl)-2-methoxyphenyl]amino}-1,3-oxazol-5-yl)-1,1'-biphenyl-4-carboxylate;

 $3-\{[5-(3'-fluoro-1,1'-biphenyl-3-yl)-1,3-oxazol-2-yl]amino\}-4-methoxy-\textit{N-methylbenzenesulfonamide}; \\$

 $3-\{[5-(1,1'-biphenyl-3-yl]-1,3-oxazol-2-yl]amino\}-4-methoxybenzenesulfonyl fluoride:$

3-{[5-(3'-fluoro-1,1'-biphenyl-3-yl)-1,3-oxazol-2-yl]amino}-4-methoxybenzenesulfonamide;

N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-(2'-fluoro-1,1'-biphenyl-3-yl)-1,3-oxazol-2-amine;

5-(2'-chloro-1,1'-biphenyl-3-yl)-N-[5-(ethylsulfonyl)-2-methoxyphenyl]-1,3-oxazol-2-amine:

4-methoxy-N-methyl-3-{[5-(3-pyridin-2-ylphenyl)-1,3-oxazol-2-yl]amino}benzenesulfonamide;

N-ethyl-4-methoxy-3-{[5-(3-pyridin-2-ylphenyl)-1,3-oxazol-2-yl]amino}benzenesulfonamide;

4-methoxy-3-{[5-(3-pyridin-2-ylphenyl)-1,3-oxazol-2-yl]amino}benzenesulfonamide;

N-isopropyl-4-methoxy-3-{[5-(3-pyridin-2-ylphenyl)-1,3-oxazol-2-yl]amino} benzenesulfonamide;

 $N-(cyclopropylmethyl)-4-methoxy-3-\{[5-(3-pyridin-2-ylphenyl)-1,3-oxazol-2-yl]amino\}benzenesulfonamide;$

 N_i -diethyl-4-methoxy-3-{[5-(3-pyridin-2-ylphenyl)-1,3-oxazol-2-yl]amino}benzenesulfonamide;

N-isopropyl-4-methoxy-3-{[5-(3-pyridin-3-ylphenyl)-1,3-oxazol-2-___ylamino}benzenesulfonamide;

 $3-\{[5-\{1,1'-biphenyl-3-yl]-1,3-oxazol-2-yl]amino\}-N-isopropyl-4-methoxybenzenesulfonamide;$

 $3-\{[5-(1,1'-biphenyl-3-yl)-1,3-oxazol-2-yl]amino\}-4-methoxy-N,N-dimethylbenzenesulfonamide;$

 $3-\{[5-(1,1'-biphenyl-3-yl]-1,3-oxazol-2-yl]amino\}-\textit{N}-cyclopropyl-4-methoxybenzenesulfonamide}; \\$

- $3-\{[5-(1,1'-biphenyl-3-yl)-1,3-oxazol-2-yl]amino\}-N-butyl-4-methoxybenzenesulfonamide;$
- $3-\{[5-\{1,1'-biphenyl-3-yl]-1,3-oxazol-2-yl]amino\}-N,N-diethyl-4-methoxybenzenesulfonamide;$
- $3-\{[5-(1,1'-biphenyl-3-yl)-1,3-oxazol-2-yl]amino\}-4-methoxy-\textit{N-}\{tetrahydrofuran-2-ylmethyl)benzenesulfonamide; \\$
- 4-[3-(2-{[5-(ethylsulfonyl)-2-methoxyphenyl]amino}-1,3-oxazol-5-yl)phenyl]-*N*-isopropylpyrimidin-2-amine;
- N-benzyl-4-[3-(2-{[5-(ethylsulfonyl)-2-methoxyphenyl]amino}-1,3-oxazol-5-yl)phenyl]pyrimidin-2-amine;
- N^- {4-[3-(2-{[5-(ethylsulfonyl)-2-methoxyphenyl]amino}-1,3-oxazol-5-yl)phenyl]pyrimidin-2-yl}- N^0 , N^0 -dimethylpropane-1,3-diamine;
- N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-[3-{2-phenylpyrimidin-4-yl)phenyl]-1,3-oxazol-2-amine;
- N-[5-(ethylsulfonyl)-2-methoxyphenyl]-5-[3-(2-isopropylpyrimidin-4-yl)phenyl]-1,3-oxazol-2-amine;
- 5-[3-(2-tert-butylpyrimidin-4-yl)phenyl]-N-[5-(ethylsulfonyl)-2-methoxyphenyl]-1,3-oxazol-2-amine;
- 3'-(2-{[5-(ethylsulfonyl)-2-methoxyphenyl]amino}-1,3-oxazol-5-yl)-1,1'-biphenyl-4-carboxylic acid;
- $3'-(2-\{[5-(ethylsulfonyl)-2-methoxyphenyl]amino\}-1,3-oxazol-5-yl\}-N-(2-morpholin-4-ylethyl)-1,1'-biphenyl-4-carboxamide; and$
- 3'-(2-{[5-(ethylsulfonyl)-2-methoxyphenyl]amino}-1,3-oxazol-5-yl)-*N*-[3-(4-methylpiperazin_1_yl)propyl]-1,1'_biphenyl-4-carboxamide;
- or a salt, solvate, or physiologically functional derivative thereof.
- 6. A pharmaceutical composition, comprising: a therapeutically effective amount of a compound as claimed in any one of claims 1 to 5, or a salt, solvate, or a physiologically functional derivative thereof and one or more of pharmaceutically acceptable carriers, diluents and excipients.

- The pharmaceutical composition of claim 6, further comprising at least one additional anti-neoplastic agent.
- 8. The pharmaceutical composition of claim 7, further comprising an additional agent which inhibits angiogenesis.
- 9. A method of treating a disorder in a mammal, said disorder being mediated by inappropriate VEGFR2, CDK2, and/or CDK4 activity, comprising: administering to said mammal a therapeutically effective amount of a compound as claimed in any one of claims 1 to 5, or a salt, solvate, or a physiologically functional derivative thereof.
- 10. The method of claim 9, wherein the disorder is cancer.
- 11. A method of treating a disorder in a mammal, said disorder being mediated by inappropriate VEGFR2 activity, comprising: administering to said mammal a therapeutically effective amount of a compound as claimed in any one of claims 1 to 5, or a salt, solvate, or a physiologically functional derivative thereof.
- 12. The method of claim 11, wherein the disorder is cancer.
- 13. A method of treating a disorder in a mammal, said disorder being mediated by inappropriate CDK2 and/or CDK4 activity, comprising: administering to said mammal a therapeutically effective amount of a compound as claimed in any one of claims 1 to 5, or a salt, solvate; or a physiologically functional derivative thereof.
- 14. The method of claim 13, wherein the disorder is cancer.
- 15. A compound as claimed in any of claims 1 to 5, or a salt, solvate, or a physiologically functional derivative thereof for use in therapy.

- 16. Use of a compound as claimed in any of claims 1 to 5, or a salt, solvate, or a physiologically functional derivative thereof in the preparation of a medicament for use in the treatment of a disorder mediated by inappropriate VEGFR2 activity and/or inappropriate CDK2 and/or CDK4 activity.
- 17. The use of claim 16, wherein the disorder is cancer.
- 18. Use of a compound as claimed in any of claims 1 to 5, or a salt, solvate, or a physiologically functional derivative thereof in the preparation of a medicament for use in the treatment of a disorder mediated by inappropriate VEGFR2 activity.
- 19. The use of claim 18, wherein the disorder is cancer.
- 20. Use of a compound as claimed in any of claims 1 to 5, or a salt, solvate, or a physiologically functional derivative thereof in the preparation of a medicament for use in the treatment of a disorder mediated by inappropriate CDK2 and/or CDK4 activity.
- 21. The use of claim 20, wherein the disorder is cancer.
- 22. A method of treating cancer in a mammal, comprising: administering to said mammal a therapeutically effective amount of a compound as claimed in any one of claims 1 to 5, or a salt, solvate, or a physiologically functional derivative thereof.
- 23. The method of claim 22, further comprising administering a therapeutically effective amount of at least one additional anti-cancer therapy.
- 24. The method of claim 23, wherein the additional anti-cancer therapy is administered concomitantly with the administration of the compound, salt, solvate or physiologically functional derivative as claimed in any one of claims 1 to 5.

- 25. The method of claim 23, wherein the additional anti-cancer therapy is administered after the administration of the compound, salt, solvate or physiologically functional derivative as claimed in any one of claims 1 to 5.
- 26. The method of claim 25, wherein the additional anti-cancer therapy is administered before the administration of the compound, salt, solvate or physiologically functional derivative as claimed in any one of claims 1 to 5.
- 27. A method of treating a disorder in a mammal, said disorder being mediated by inappropriate VEGFR2 activity, comprising: administering to said mammal therapeutically effective amounts of (1) a compound as claimed in any one of claims 1 to 5, or a salt, solvate or physiologically functional derivative thereof and (ii) an agent to inhibit growth factor receptor function.
- 28. The method of claim 27, wherein the agent to inhibit growth factor receptor function inhibits the function of platelet derived growth factor receptor.
- 29. The method of claim 27, wherein the agent to inhibit growth factor receptor function inhibits the function of epidermal growth factor receptor.
- 30. The method of claim 27, wherein the agent to inhibit growth factor receptor function inhibits the function of the erbB2 receptor.
- ----31. The method of claim 27, wherein the agent to inhibit growth factor receptor function inhibits the function of a VEGF receptor.
 - 32. The method of claim 27, wherein the agent to inhibit growth factor receptor function inhibits the function of the TIE-2 receptor.
 - The method of claim 27, wherein the agent to inhibit growth factor receptor function inhibits the function of the epidermal growth factor receptor and erbB2.

- 34. The method of claim 27, wherein the agent to inhibit growth factor receptor function inhibits the function of at least two of the epidermal growth factor receptor, erbB2, and erbB4.
- 35. The method of claim 27, wherein the agent to inhibit growth factor receptor function inhibits the function of the VEGF receptor and the TIE-2 receptor.
- 36. The method of claim 27, wherein the disorder is cancer.
- 37. A method of treating a disorder in a mammal, said disorder being characterized by inappropriate angiogenesis, comprising: administering to said mammal a therapeutically effective amount of a compound as claimed in any one of claims 1 to 5, or a salt, solvate or physiologically functional derivative thereof.
- 38. The method of claim 37, wherein the inappropriate angiogenesis results from at least one of inappropriate VEGFR1, VEGFR2, VEGFR3 or TIE-2 activity.
- The method of claim 37, wherein the inappropriate angiogenesis results from inappropriate VEGFR2 and TIE-2 activity.
- 40. The method of claim 37, further comprising administering a therapeutically effective amount of a TIE-2 inhibitor.
- 41. The method of claim 37, further comprising administering an agent to inhibit growth factor receptor function.
- 42. The method of claim 37, wherein the disorder is cancer.

WO 2004/032882 PCT/US2003/033317

212

- 43. Use of a compound as claimed in any of claims 1 to 5, or a salt, solvate, or a physiologically functional derivative thereof in the preparation of a medicament for use in the treatment of a disorder characterized by inappropriate angiogenesis.
- 44. A method of treating a disorder in a mammal, said disorder being mediated by inappropriate CDK2 and/or CDK4 activity, comprising: administering to said mammal therapeutically effective amounts of (1) a compound as claimed in any one of claims 1 to 5, or a salt, solvate or physiologically functional derivative thereof and (ii) an agent to inhibit growth factor receptor function.